

In the Claims:

Please cancel claims 1-278 and 401-1032 without prejudice.

The following lists all claims and their status:

1-278 (cancelled)

279. (Original) An apparatus configured to dispense a plurality of automotive appearance care product fluids, comprising:

a plurality of storage containers comprising one or more raw materials, wherein each storage container is configured to contain at least one raw material;

a plurality of mixing systems coupled to the plurality of storage containers, wherein the mixing systems are configured to combine one or more of the raw materials with a carrier fluid to produce a plurality of automotive appearance care product fluids during use;

a plurality of storage vessels coupled to the plurality of mixing systems, wherein each automotive appearance care product fluid is stored in one storage vessel;

a plurality of pumps coupled to the plurality of storage vessels, wherein each pump is coupled to at least one storage vessel, and wherein the plurality of pumps are configured to produce a flow of automotive appearance care product fluids from the storage vessels during use; and

a plurality of dispensing conduits coupled to the plurality of pumps, wherein each of the dispensing conduits is coupled to at least one pump, and wherein the dispensing conduits are configured to dispense automotive appearance care product fluids during use.

280. (Original) The apparatus of claim 279, wherein each mixing system is coupled to one storage vessel.

281. (Original) The apparatus of claim 279, wherein each pump is coupled to one storage vessel.

282. (Original) The apparatus of claim 279, further comprising a second mixing system coupled to at least one storage container, wherein the second mixing system is configured to combine the carrier fluid with a raw material during use.

283. (Original) The apparatus of claim 279, wherein at least one mixing system comprises a solenoid valve, and wherein the solenoid valve is configured to control a flow of the carrier fluid through the mixing system during use.

284. (Original) The apparatus of claim 283, wherein the solenoid valve comprises a normally-closed solenoid valve.

285. (Original) The apparatus of claim 279, wherein each mixing system comprises a mixing valve, and wherein the mixing valve is configured to combine the carrier fluid with at least one raw material during use.

286. (Original) The apparatus of claim 285, wherein at least one of the mixing valves comprises a venturi valve.

287. (Original) The apparatus of claim 279, wherein each mixing system comprises a mixing valve, and wherein a dilution tip in at least one of the mixing valves is selected to correspond to the raw material that will flow through the mixing valve.

288. (Original) The apparatus of claim 279, wherein each mixing system comprises a mixing valve, and wherein a dilution tip in at least one of the mixing valves is selected by a distributor of

the apparatus.

289. (Original) The apparatus of claim 279, wherein each mixing system comprises a float placed in a corresponding storage vessel, and wherein at least one of the floats is configured to turn off the mixing system when the float rises above an upper specified height in the corresponding storage vessel during use.

290. (Original) The apparatus of claim 279, wherein each mixing system comprises a float placed in a corresponding storage vessel, and wherein at least one of the floats is configured to turn on the mixing system when the float falls below a lower specified height in the corresponding storage vessel during use.

291. (Original) The apparatus of claim 279, wherein each mixing system is configured to provide one product fluid to one storage vessel during use.

292. (Original) The apparatus of claim 279, wherein each mixing system is coupled to a carrier fluid supply with a carrier fluid supply conduit.

293. (Original) The apparatus of claim 279, wherein the plurality of mixing systems is coupled to a carrier fluid supply with at least one carrier fluid supply conduit, and wherein the carrier fluid supply conduit comprises conduit branches coupled to the plurality of mixing systems.

294. (Original) The apparatus of claim 279, wherein at least one pump is coupled to one storage vessel with a conduit.

295. (Original) The apparatus of claim 279, wherein each pump is configured to be turned on by a user of the apparatus.

296. (Original) The apparatus of claim 279, wherein each pump is configured to be turned on

by a switch.

297. (Original) The apparatus of claim 279, further comprising an air supply conduit coupled to each pump.

298. (Original) The apparatus of claim 279, further comprising at least one air supply conduit coupled to the plurality of pumps, wherein the air supply conduit comprises branch conduits coupled to the plurality of pumps.

299. (Original) The apparatus of claim 279, further comprising a fluid applicator coupled to an end of each dispensing conduit.

300. (Original) The apparatus of claim 279, further comprising a fluid applicator coupled to an end of each dispensing conduit, wherein the fluid applicator is interlocked to turn on at least one associated pump of the plurality of pumps when the fluid applicator is used.

301. (Original) The apparatus of claim 300, wherein the fluid applicator comprises a sprayer.

302. (Original) The apparatus of claim 300, wherein the fluid applicator comprises an adjustable spray nozzle.

303. (Original) The apparatus of claim 279, further comprising one or more additional dispensing conduits coupled to a dispensing conduit.

304. (Original) The apparatus of claim 279, further comprising a cabinet, wherein at least the plurality of mixing systems, the plurality of storage vessels, and the plurality of pumps are located in the cabinet.

305. (Original) The apparatus of claim 304, wherein the cabinet comprises wheels.

306. (Original) The apparatus of claim 304, wherein the cabinet is transportable while containing automobile appearance care products.

307. (Original) The apparatus of claim 279, wherein the apparatus comprises a horizontal width in at least one direction of less than about 18 inches.

308. (Original) The apparatus of claim 279, wherein the apparatus is enclosed such that a user of the apparatus cannot access the pumps and the mixing systems.

309. (Original) The apparatus of claim 279, wherein the apparatus is enclosed such that a distributor of the apparatus can access the pumps and the mixing systems but a user of the apparatus cannot access the pumps and the mixing systems.

310. (Original) The apparatus of claim 279, wherein the apparatus is locked such that a distributor of the apparatus can access the pumps and the mixing systems but a user of the apparatus cannot access the pumps and the mixing systems.

311. (Original) The apparatus of claim 279, further comprising a housing, wherein the plurality of storage containers, the plurality of mixing systems, the plurality of storage vessels, and the plurality of pumps are located in the housing.

312. (Original) The apparatus of claim 279, wherein the plurality of storage containers, the plurality of mixing systems, the plurality of storage vessels, and the plurality of pumps are located in a housing, and wherein the plurality of dispensing conduits are removably coupled to the housing.

313. (Original) The apparatus of claim 279, wherein the plurality of mixing systems is mounted in a rack in a housing.

314. (Original) The apparatus of claim 279, wherein the plurality of pumps is mounted in a

rack in a housing.

315. (Original) The apparatus of claim 279, wherein the plurality of mixing systems, the plurality of storage vessels, and the plurality of pumps are located in a cabinet, and wherein the plurality of storage containers comprises storage containers located outside the cabinet.

316. (Original) The apparatus of claim 315, wherein the plurality of storage containers is located beside the cabinet.

317. (Original) The apparatus of claim 315, wherein the plurality of storage containers is located in a storage room.

318. (Original) The apparatus of claim 279, wherein the apparatus is configured such that a user of the apparatus is only allowed to operate the dispensing conduits.

319. (Original) The apparatus of claim 279, further comprising a quick coupling device to couple the apparatus to a supply of carrier fluid.

320. (Original) The apparatus of claim 279, further comprising a check valve to inhibit backflow of fluid into a supply of carrier fluid.

321. (Original) The apparatus of claim 279, further comprising a quick coupling device to couple the pumps to a supply of air.

322. (Original) The apparatus of claim 279, wherein one or more of the storage vessels comprise optically transparent walls to allow a user of the system to view the interior of the storage vessel.

323. (Original) The apparatus of claim 279, wherein one or more of the storage vessels comprise optically transparent walls to allow a user of the system to view the interior of the

storage vessel, and wherein two or more of the automotive appearance care product fluids comprise varying colors that distinguish between individual product fluids.

324. (Original) The apparatus of claim 279, wherein the storage vessels comprise removable caps to allow for cleaning of the storage vessels.

325. (Original) The apparatus of claim 279, wherein the apparatus comprises a unique identification number.

326. (Original) The apparatus of claim 279, wherein the carrier fluid comprises water.

327. (Original) The apparatus of claim 279, wherein at least one of the automotive appearance care product fluid comprises a degreaser.

328. (Original) The apparatus of claim 279, wherein at least one of the automotive appearance care product fluid comprises an all-purpose cleaner.

329. (Original) The apparatus of claim 279, wherein at least one of the automotive appearance care product fluid comprises a car wash soap.

330. (Original) The apparatus of claim 279, wherein at least one of the automotive appearance care product fluid comprises a wheel cleaner.

331. (Original) The apparatus of claim 279, wherein at least one of the automotive appearance care product fluid comprises a glass cleaner.

332. (Original) The apparatus of claim 279, wherein at least one of the automotive appearance care product fluid comprises a dressing fluid.

333. (Original) The apparatus of claim 279, wherein at least one of the automotive appearance

care product fluid comprises a detail spray.

334. (Original) The apparatus of claim 279, wherein at least one of the automotive appearance care product fluid comprises a solvent-based dressing.

335. (Original) The apparatus of claim 279, wherein at least one of the automotive appearance care product fluid comprises a fabric protectorant.

336. (Original) The apparatus of claim 279, wherein at least one raw material comprises a concentrated form of an automotive appearance care product fluid.

337. (Original) The apparatus of claim 279, wherein the apparatus is used at an automobile auction.

338. (Original) The apparatus of claim 279, wherein at least one dispensing conduit is located on the apparatus such that at least one dispensing conduit is useable on an opposite side of the apparatus from at least one additional dispensing conduit located on the apparatus, and wherein at least one dispensing conduit is configured to dispense the same product fluid as at least one additional dispensing conduit.

339. (Original) The apparatus of claim 279, wherein the plurality of dispensing conduits is coupled to the plurality of pumps using an overhead coupling system.

340. (Original) The apparatus of claim 279, further comprising at least one shut-off valve coupled between the plurality of pumps and the plurality of dispensing conduits.

341. (Original) The apparatus of claim 279, wherein the apparatus is configured to be coupled to a wall.

342. (Original) The apparatus of claim 279, wherein the plurality of storage containers is

refillable.

343. (Original) The apparatus of claim 279, wherein the apparatus is configured to dispense an amount of automobile appearance care product fluids sufficient for treatment of at least about 100 automobiles before at least one storage container has to be refilled with raw material or replaced with a new storage container.

344. (Original) The apparatus of claim 279, wherein the apparatus is configured to dispense an amount of automobile appearance care product fluids sufficient for treatment of at least about 200 automobiles before at least one storage container has to be refilled with raw material or replaced with a new storage container.

345. (Original) The apparatus of claim 279, wherein the apparatus is configured to dispense an amount of automobile appearance care product fluids sufficient for treatment of at least about 300 automobiles before at least one storage container has to be refilled with raw material or replaced with a new storage container.

346. (Original) The apparatus of claim 279, wherein the apparatus is configured to produce at least about 20 gallons of at least one automobile appearance care product fluid before at least one 5 gallon storage container has to be refilled with raw material or replaced with a new storage container.

347. (Original) The apparatus of claim 279, wherein the apparatus is configured to produce at least about 40 gallons of at least one automobile appearance care product fluid before at least one 5 gallon storage container has to be refilled with raw material or replaced with a new storage container.

348. (Original) The apparatus of claim 279, wherein the apparatus is configured to produce at least about 60 gallons of at least one automobile appearance care product fluid before at least one 5 gallon storage container has to be refilled with raw material or replaced with a new storage

container.

349. (Original) The apparatus of claim 279, wherein the apparatus is configured such that a user of the apparatus is charged a fee for use of the apparatus based on a number of automobiles treated using the apparatus.

350. (Original) The apparatus of claim 279, wherein the apparatus is configured such that a user of the apparatus is charged a fee for use of the apparatus based on a number of times each product fluid is dispensed.

351. (Original) The apparatus of claim 279, wherein at least one dispensing conduit comprises a label having information about the automobile appearance care product fluid to be dispensed by at least one dispensing conduit.

352. (Original) The apparatus of claim 279, wherein the apparatus is configured to automatically combine the raw materials with the carrier fluid, automatically store the automobile appearance care product fluids in the storage vessels, and automatically provide a flow of automobile appearance care product fluids.

353. (Original) The apparatus of claim 279, wherein the apparatus is configured to automatically combine the raw materials with the carrier fluid, automatically store the automobile appearance care product fluids in the storage vessels, automatically provide a flow of automobile appearance care product fluids, and, when prompted by a user of the apparatus, to automatically dispense the automobile appearance care product fluids.

354. (Original) A method for providing automotive appearance care product fluids to a user, comprising:

providing a plurality of raw materials in a plurality of storage containers;

automatically combining the plurality of raw materials with a carrier fluid to produce a plurality of automotive appearance care product fluids, wherein each automotive appearance care product fluid is produced from one or more of the raw materials;

storing the automotive appearance care product fluids in a plurality of storage vessels prior to dispensing of the automotive appearance care product fluids, wherein each storage vessel stores one product fluid, and wherein the storage vessels are located in an apparatus;

dispensing the stored automotive appearance care product fluids from the storage vessels in the apparatus; and

treating one or more automobiles using the dispensed automotive appearance care product fluids.

355. (Original) The method of claim 354, further comprising automatically combining the plurality of raw materials with the carrier fluid to produce the plurality of automotive appearance care product fluids in the apparatus.

356. (Original) The method of claim 354, further comprising automatically combining the plurality of raw materials with the carrier fluid to produce the plurality of automotive appearance care product fluids using mixing systems located in the apparatus.

357. (Original) The method of claim 354, further comprising automatically providing the automotive appearance care product fluids to the plurality of storage vessels.

358. (Original) The method of claim 354, further comprising automatically refilling each of the plurality of storage vessels with automotive appearance care product fluid when a level of fluid in each storage vessel is below a selected value.

359. (Original) The method of claim 354, further comprising providing a flow of the

automotive appearance care product fluids for dispensing with one or more pumps located in the apparatus.

360. (Original) The method of claim 354, further comprising automatically pumping the automotive appearance care product fluids from the storage vessels.

361. (Original) The method of claim 354, further comprising automatically dispensing at least one automotive appearance care product fluid when prompted by a user of the apparatus.

362. (Original) The method of claim 354, wherein a user of the apparatus treats the one or more automobiles using the dispensed automotive appearance care product fluids.

363. (Original) The method of claim 354, further comprising allowing a user of the apparatus to only dispense the automotive appearance care product fluids.

364. (Original) The method of claim 354, further comprising inhibiting a user of the apparatus from affecting the combining of the raw materials with the carrier fluid.

365. (Original) The method of claim 354, further comprising dispensing each of the automotive appearance care product fluids individually.

366. (Original) The method of claim 354, further comprising varying the flow of at least one automotive appearance care product fluid using an adjustable fluid applicator.

367. (Original) The method of claim 354, further comprising moving the apparatus such that the apparatus is located proximate the automobiles to be treated using the automotive appearance care product fluids.

368. (Original) The method of claim 354, wherein the plurality of storage containers are provided by a distributor of the apparatus.

369. (Original) The method of claim 354, wherein the plurality of raw materials are provided by a distributor of the apparatus.

370. (Original) The method of claim 354, further comprising assessing a fee to be charged to a user of the apparatus based on a number of automobiles the user treats with the automotive appearance care product fluids.

371. (Original) The method of claim 354, further comprising assessing a fee to be charged to a user of the apparatus for using the automotive appearance care product fluids based on a per application basis.

372. (Original) The method of claim 354, further comprising assessing a fee to be charged to a user of the apparatus for using the automotive appearance care product fluids per use of the apparatus.

373. (Original) The method of claim 354, further comprising assessing a fee to be charged to a user of the apparatus for using the automotive appearance care product fluids based on a number of times the apparatus is refilled with raw materials.

374. (Original) The method of claim 354, further comprising assessing a fee to be charged to a user of the apparatus for using the automotive appearance care product fluids based on a cost for a specified time period the apparatus is used.

375. (Original) The method of claim 354, further comprising providing a statement of a fee to be charged for use of the apparatus to a user of the apparatus.

376. (Original) A method for providing automotive appearance care product fluids to a user, comprising:

providing a plurality of raw materials in a plurality of storage containers;

automatically combining the plurality of raw materials with a carrier fluid to produce a plurality of automotive appearance care product fluids, wherein each automotive appearance care product fluid is produced from one or more of the raw materials;

storing the automotive appearance care product fluids in a plurality of storage vessels prior to dispensing of the automotive appearance care product fluids, wherein each storage vessel stores one product fluid, and wherein the storage vessels are located in a mobile apparatus;

dispensing the stored automotive appearance care product fluids from the storage vessels in the apparatus; and

treating one or more automobiles using the dispensed automotive appearance care product fluids.

377. (Original) The method of claim 376, further comprising automatically combining the plurality of raw materials with the carrier fluid to produce the plurality of automotive appearance care product fluids in the apparatus.

378. (Original) The method of claim 376, further comprising automatically combining the plurality of raw materials with the carrier fluid to produce the plurality of automotive appearance care product fluids using mixing systems located in the apparatus.

379. (Original) The method of claim 376, further comprising automatically providing the automotive appearance care product fluids to the plurality of storage vessels.

380. (Original) The method of claim 376, further comprising automatically refilling each of the plurality of storage vessels with automotive appearance care product fluid when a level of fluid in each storage vessel is below a selected value.

381. (Original) The method of claim 376, further comprising providing a flow of the automotive appearance care product fluids for dispensing with one or more pumps located in the apparatus.

382. (Original) The method of claim 376, further comprising automatically pumping the automotive appearance care product fluids from the storage vessels.

383. (Original) The method of claim 376, further comprising automatically dispensing at least one automotive appearance care product fluid when prompted by a user of the apparatus.

384. (Original) The method of claim 376, wherein a user of the apparatus treats the one or more automobiles using the dispensed automotive appearance care product fluids.

385. (Original) The method of claim 376, further comprising allowing a user of the apparatus to only dispense the automotive appearance care product fluids.

386. (Original) The method of claim 376, further comprising inhibiting a user of the apparatus from affecting the combining of the raw materials with the carrier fluid.

387. (Original) The method of claim 376, further comprising dispensing each of the automotive appearance care product fluids individually.

388. (Original) The method of claim 376, further comprising varying the flow of at least one automotive appearance care product fluid using an adjustable fluid applicator.

389. (Original) The method of claim 376, further comprising moving the apparatus such that the apparatus is located proximate the automobiles to be treated using the automotive appearance care product fluids.

390. (Original) The method of claim 376, further comprising transporting the apparatus to a location proximate the automobiles to be treated using the automotive appearance care product fluids.

391. (Original) The method of claim 376, further comprising providing the apparatus to a user of the apparatus.

392. (Original) The method of claim 376, further comprising providing the apparatus and the plurality of raw materials to a user of the apparatus.

393. (Original) The method of claim 376, wherein the plurality of storage containers are provided by a distributor of the apparatus.

394. (Original) The method of claim 376, wherein the plurality of raw materials are provided by a distributor of the apparatus.

395. (Original) The method of claim 376, further comprising assessing a fee to be charged to a user of the apparatus based on a number of automobiles the user treats with the automotive appearance care product fluids.

396. (Original) The method of claim 376, further comprising assessing a fee to be charged to a user of the apparatus for using the automotive appearance care product fluids based on a per application basis.

397. (Original) The method of claim 376, further comprising assessing a fee to be charged to a user of the apparatus for using the automotive appearance care product fluids per use of the apparatus.

398. (Original) The method of claim 376, further comprising assessing a fee to be charged to a user of the apparatus for using the automotive appearance care product fluids based on a number

of times the apparatus is refilled with raw materials.

399. (Original) The method of claim 376, further comprising assessing a fee to be charged to a user of the apparatus for using the automotive appearance care product fluids based on a cost for a specified time period the apparatus is used.

400. (Original) The method of claim 376, further comprising providing a statement of a fee to be charged for use of the apparatus to a user of the apparatus.

401-1032 (cancelled).